

[METHOD OF MANUFACTURING A CHROMED BUMPER]

Abstract of Disclosure

The present invention is a method for preparing and chroming a blank of steel. This method reduces time and cost to the assembly process. The method includes the following steps: heating steel slabs to a pre-determined temperature, hot rolling the steel slabs to a pre-determined width/thickness; spraying the steel strips with water to remove scaling; pickling the steel strips in acid to remove scaling; rinsing and drying the strips; cold rolling the strips with an electron beam textured tandem mill into strips having a pre-determined thickness; cold rolling the strips with an electron beam temper mill; and stamping the steel strips into a bumper.

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Figures

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